

Form PTO-1449 (MODIFIED)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 078096-0103		SERIAL NO. 09/809,423	
INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)				APPLICANT Jens Klein et al.			
				FILING DATE 03/16/2001		GROUP ART UNIT 1743	
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE
	A1	5,050,307	09/28/1990	Weinberg et al.	250	288	
	A2	5,095,355	11/16/1990	Schultz et al.	427	8	
	A3	5,004,647	12/24/1990	Schultz et al.	427	8	
	A4	5,140,754	09/12/1995	Nichols	520	304	
FOREIGN PATENT DOCUMENTS							
	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO
	A5	09/41005	09/19/1999	WIPO			Abel
	A6	07/32200	09/04/1997	WIPO			
	A7	09/46943	04/16/1998	WIPO			
	A8	09/46909	04/16/1998				
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
	A14	MCATEE, F.C. et al., "Infrared Thermographic Screening of Combinatorial Libraries of Heterogeneous Catalysts", Ind. Eng. Chem. Res., Vol. 36, No. 12, ©1995 American Chemical Society, pp. 4861-4869, (1996)					
/AS/	A15	HOLZWARTH, Arnold et al., "IR-thermographische Erkennung katalytischer Aktivitaet in kombinatorischen Bibliotheken heterogener Katalysatoren, Angew. Chem. 110, No. 19, ©WILEY-VCH Verlag GmbH, pp.					
/AS/	A16	CONG, Peijun et al., "Kombinatorische Parallelsynthese und Hochgeschwindigkeitsrasterung von Heterogenkatalysator-Bibliotheken", Angew. Chem. 111, No. 4, ©WILEY-VCH Verlag GmbH, pp. 508-512, (1999)					
	A17	SERVICE, Robert F. "The Easy Way to a Better Fuel Cell", Science, Vol. 280, pp. 1600-1601, (12 June 98)					
/AS/	A18	ORSCHER, Matthias et al., "Erkennung der Selektivitaet von Oxidationsreaktionen auf Katalysatorbibliotheken durch ostsaufoeloste Massenspektrometrie", Angew. Chem. 111, No. 18, ©WILEY-VCH Verlag GmbH, pp. 2961-2965, (1999)					
EXAMINER /Arlen Soderquist/				DATE CONSIDERED 04/11/2008			
<ul style="list-style-type: none"> EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include any copy of this form with next communication to applicant. 							

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INFORMATION DISCLOSURE CITATION <i>(Use several sheets if necessary)</i>		APPLICANT Jens KLEIN et al.	
		FILING DATE 03/16/2001	GROUP ART UNIT 1743

FOREIGN PATENT DOCUMENTS

REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION	
						YES	NO
A9	66/14878	04/26/1986	WIPO				
A10	80/10724	04/22/1980	WIPO				
A11	108 20 697 A1	04/30/2000	Fed. Rep. of Germany				XX
A12	108 20 904 A1	04/30/2000	Fed. Rep. of Germany				XX
A13	6 029 020	11/09/1994	Europe				XX

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

A15	Table of Contents, Outline - Vol. 1, 4 pages
A20	Table of Contents, Outline - Vol. 2, 4 pages
A21	Table of Contents, Outline - Vol. 3, 7 pages
A22	Table of Contents, Outline - Vol. 4, 5 pages
A23	Table of Contents, Outline - Vol. 5, 7 pages

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U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

Exam. Init.	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation
01	PCT/GB99/03767	5/25/2000	WIPO			(front page)
A10	198 39 891 A1	1/30/2000	Fed. Rep. of Germany			abstract
A13	0 633 830	11/00/1004	EP			abstract

OTHER DOCUMENTS (Including Author, Title, Date, Relevant pages, Place of Publication***)**

A02	Examination Guidelines for 35 U.S.C. § 102(c), December 11, 2002.
A119	G. Erd, Handbook of Heterogeneous Catalysis, Vol. 1, 1993, Cover Page, Title Pages (2 pages), Outline, Table of Contents (3 pages).
A20	G. Erd, Handbook of Heterogeneous Catalysis, Vol. 2, 1993, Cover Page, Title Pages (3 pages), Outline, Table of Contents (2 pages).
A84	G. Erd, Handbook of Heterogeneous Catalysis, Vol. 3, 1993, Cover Page, Title Pages (2 pages), Outline, Table of Contents (6 pages).
A88	G. Erd, Handbook of Heterogeneous Catalysis, Vol. 4, 1993, Cover Page, Title Pages (2 pages), Outline, Table of Contents (4 pages).
A23	G. Erd, Handbook of Heterogeneous Catalysis, Vol. 5, 1993, Cover Page, Title Pages (3 pages), Outline, Table of Contents (4 pages).
A16	Abstract of A.45 (3 pages); abstract of Holzmann, Arnold, et al., "IR-thermographische Erkennung Katalytischer Aktivität in Kombinatorischen Bibliotheken Heterogener Katalysatoren", <i>Angew. Chem.</i> 110 (19), pp. 2788-2792 (1998).
A15	Cong, Dejun, et al., "High-Throughput Synthesis and Screening of Combinatorial Heterogeneous Catalyst Libraries", <i>Angew. Chem. Int. Ed.</i> 38, No. 4, pp. 482-488 (1999).
A18	Oeschel, Mathias, et al., "Detection of Reaction Selectivity on Catalyst Libraries by Spatially Resolved Mass Spectrometry", <i>Angew. Chem. Int. Ed.</i> 38, No. 18, pp. 2701-2704 (1999).

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